Material Potentially Presenting an Explosive Hazard (MPPEH) Survey of Off-Depot Locations Phase II

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Project Manager

Deseret Chemical Depot
Restoration Advisory Board Meeting
November 16, 2004

MPPEH Survey

- Performed visual MPPEH survey of properties south of SWMUs 1 and 25
- Staked and reported 5 MPPEH found
- Worked was performed by Parsons and supported by U. S. Army 62nd Ordnance Detachment (EOD) or Directorate of Ammunition Surveillance and Inventory

MPPEH Survey Requirements

- Qualified and trained personnel
- Approved Work Plan and Work Plan Variance
- Quality Control (QC) Program
- After Action Report

MPPEH Clearance of Off-Depot Locations

1. MPPEH Anomaly Identification: Survey
   2 locations (~11.5 acres and ~631 acres)
2. Investigation: Visual survey conducted on ATVs and by walking when not accessible with ATVs
3. Quality Control: Perform walking survey on 10% of areas surveyed

Map of Survey Areas

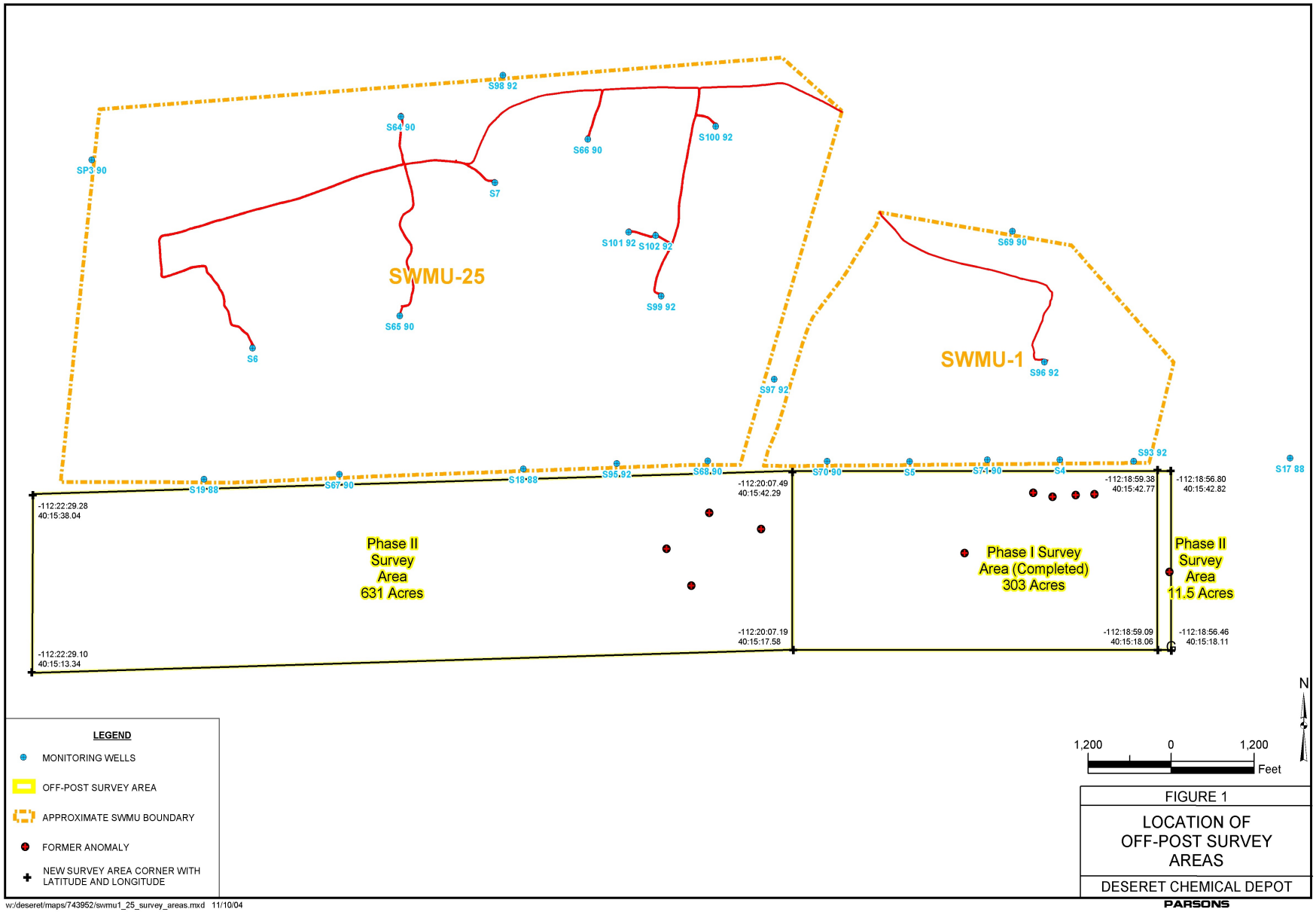


FIGURE 1

LOCATION OF OFF-POST SURVEY AREAS

DESERET CHEMICAL DEPOT

w:/deseret/maps/743952/swmu1_25_survey_areas.mxd 11/10/04

PARSONS

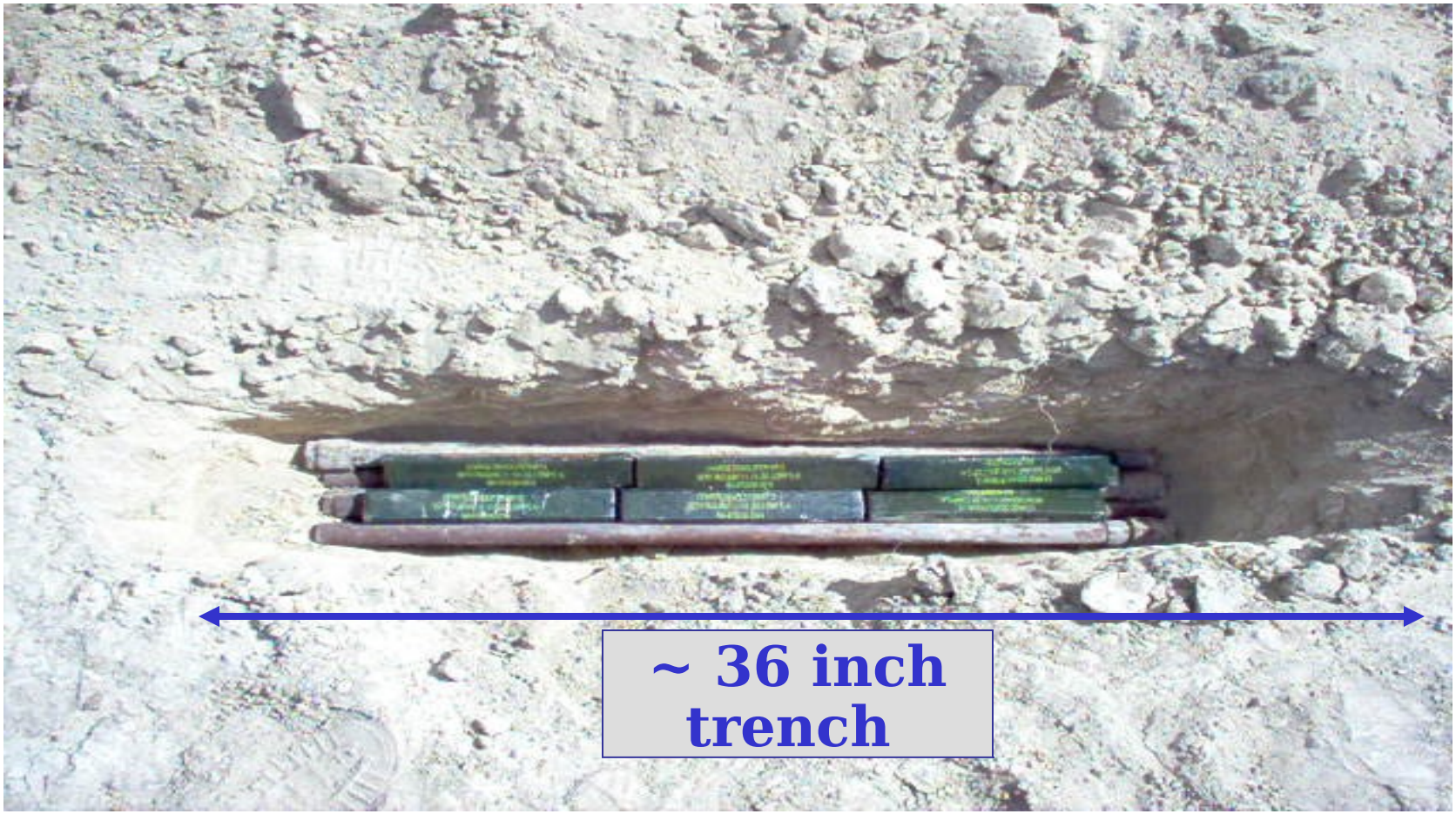
UXO Sweep Team

Deseret Chemical Depot
Restoration Advisory Board Meeting
November 16, 2004

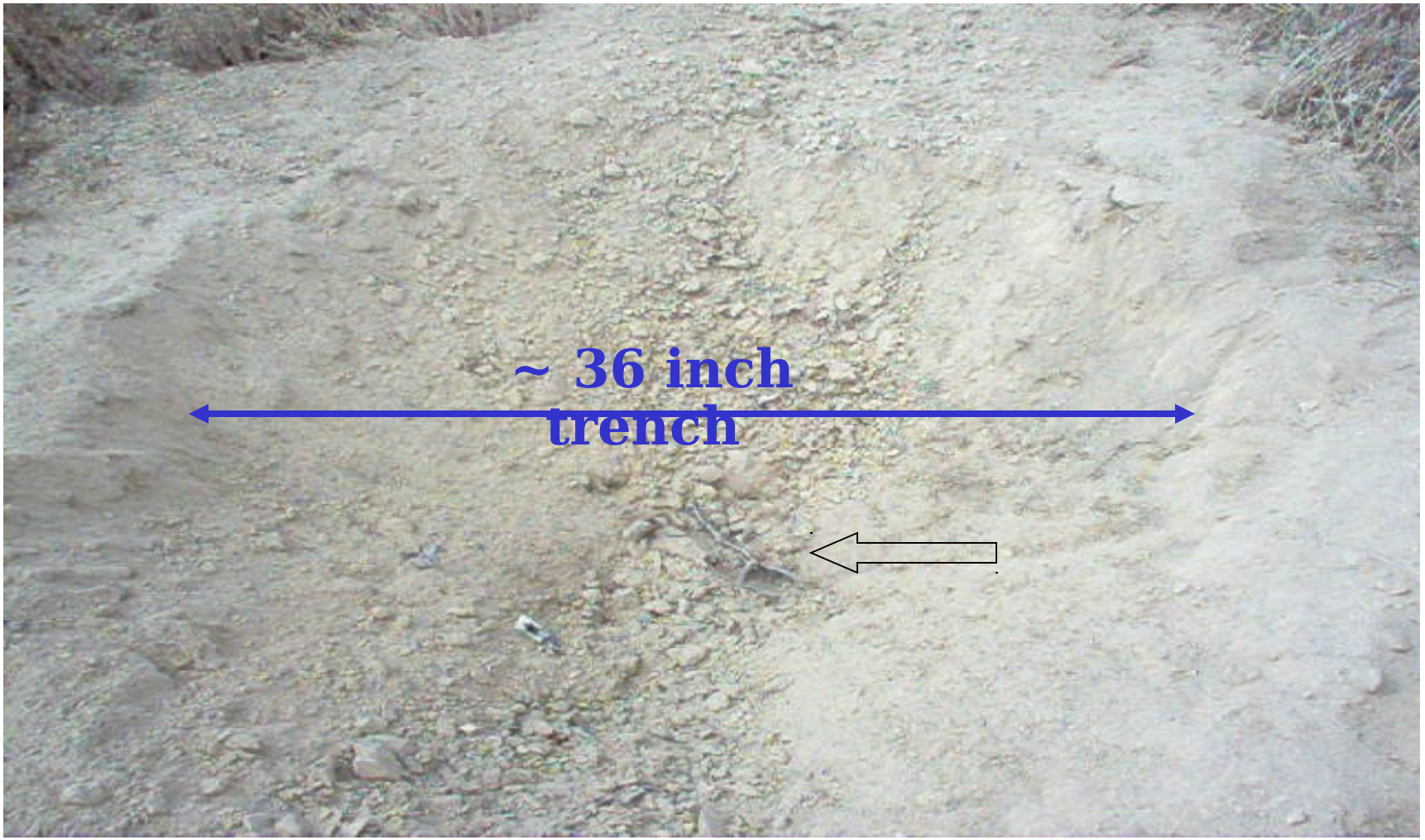
Bomb Burster Tube

EOD Member

Preparing For Detonation



After Detonation



Quality Control Sweep

Deseret Chemical Depot
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UXO Scrap Inventory

MPPEH Survey Schedule

- Field Work – Sep 14 through Oct 28
- Quality Control – Completed Sep 21
- After Action Report – due Dec 31

Questions?